## Singerman, Joel

From: Brown, Janet E (DEC) < janet.brown@dec.ny.gov>

**Sent:** Thursday, August 12, 2021 10:59 AM

To: Garbarini, Doug
Cc: Singerman, Joel
Subject: RE: Info requested.

Thanks. We'll talk with Grid re: getting the modeling info.

From: Garbarini, Doug <Garbarini.Doug@epa.gov>

Sent: Thursday, August 12, 2021 10:54 AM

**To:** Brown, Janet E (DEC) <janet.brown@dec.ny.gov> **Cc:** Singerman, Joel <Singerman.Joel@epa.gov>

Subject: RE: Info requested.

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Sorry Janet. Even though B&B was listed on the two slides, my mind played a trick on my and I typed out BBL.

Also, while B&B was listed on the two slides, it appears that the name of the company is a function of the location of the project. The following explanation is provided on emails from the PRP group.

Geosyntec Consultants, Inc. 1

B&B Engineers & Geologists of New York, P.C.<sup>2</sup>

- <sup>1</sup> Outside of New York
- <sup>2</sup> For Project Sites in New York

Given that the modelling files may be somewhat preliminary, it may be best for you guys to receive directly from Grid. I am not sure how raw the files may be and they may not mean much by themselves unless you are a modeler. If you have problems getting the info let me know and we can follow up on our end.

## Doug

From: Brown, Janet E (DEC) < janet.brown@dec.ny.gov>

Sent: Thursday, August 12, 2021 7:50 AM

**To:** Garbarini, Doug < <u>Garbarini.Doug@epa.gov</u>> **Cc:** Singerman, Joel < <u>Singerman.Joel@epa.gov</u>>

**Subject:** RE: Info requested.

Thanks, Doug. We'll relay this info to Pat Van Rossem (Grid's Citizens PM) and he and Andrew can confer. When Jacobs receives the modeling files, could you also please forward those along? Who was B&B working for? (BBL was acquired by Arcadis some years back).

Thx, Janet From: Garbarini, Doug < <a href="mailto:Garbarini.Doug@epa.gov">Garbarini.Doug@epa.gov</a> > Sent: Wednesday, August 11, 2021 5:05 PM

To: Brown, Janet E (DEC) < <u>janet.brown@dec.ny.gov</u>>
Cc: Singerman, Joel < <u>Singerman.Joel@epa.gov</u>>

Subject: Info requested.

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## Hi Janet

Per our discussion this morning, here is some info on the potential for mounding at Public Place. The model has not yet been finalized and so, this is all very draft information, Nonetheless, we expect that there will be some mounding concerns that need to be given careful consideration.

The attached slides show the baseline groundwater condition, groundwater condition after implementation of canal remedy and barrier wall, the redevelopment plan, and lastly the condition after the implementation of the barrier wall and canal remedy superimposed on the site redevelopment plan.

The second slide is from a BBL presentation that was shared with our consultants during a technical workshop on July 16. The baseline slide (first slide) was provided by BBL within a week or so after that workshop. I believe the fourth slide was prepared by Jacobs.

Jacobs expressed concern on the mounding during the July 16 call and requested the model files to be able to do more detailed evaluations. The model files have been transmitted.

BBL stated that the mounding was primarily from the barrier wall. Our consultants have not verified but the barrier wall drains may not be part of this simulation. Jacobs requested these model files a little while ago and are waiting to hear back/receive the files.

We would suggest that you have the National Grid Public Place project manager touch base with Andy Prophet, the National Grid PM for the Canal.

Please let me know if you would like to discuss further.

Thank you.

Doug